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(503) 595-5300, Inventor (s): Klein and Schultz; Title: GENE MUTATION ASSOCIATED WITH
AGE-RELATED MACULAR DEGENERATION
Application No. 10/766,760; Attorney Docket No.: 899-76335-02

REPLACEMENT SHEETS

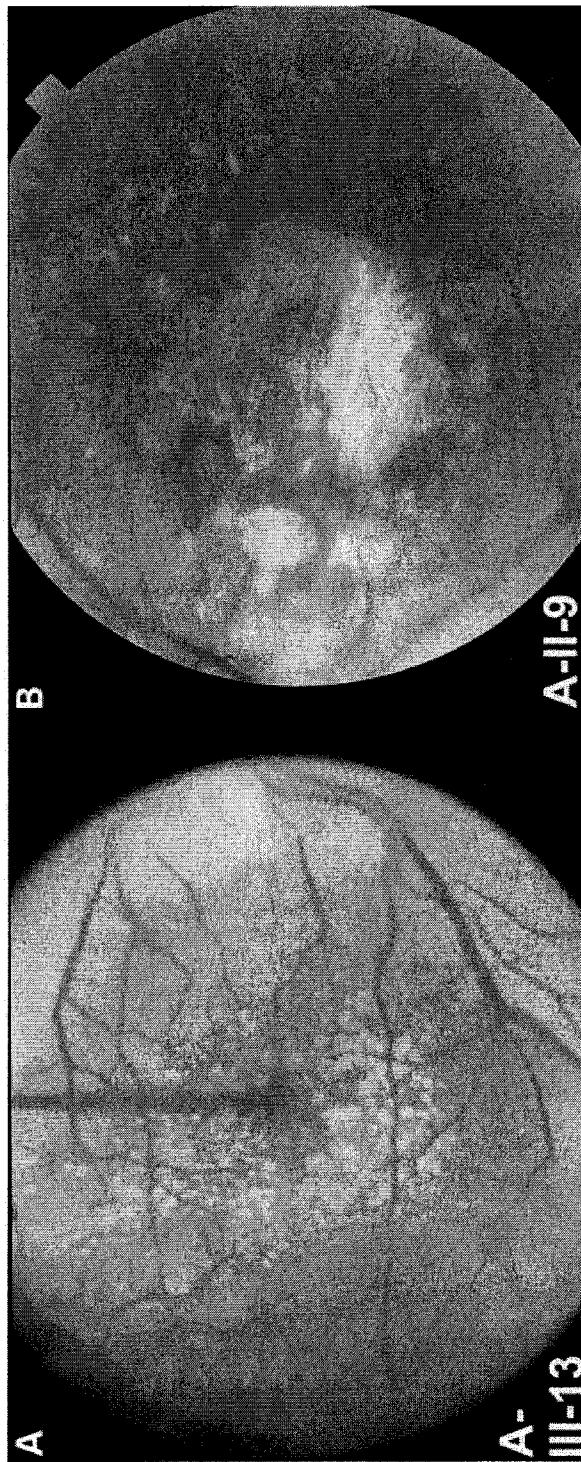


FIG. 1

REPLACEMENT SHEETS

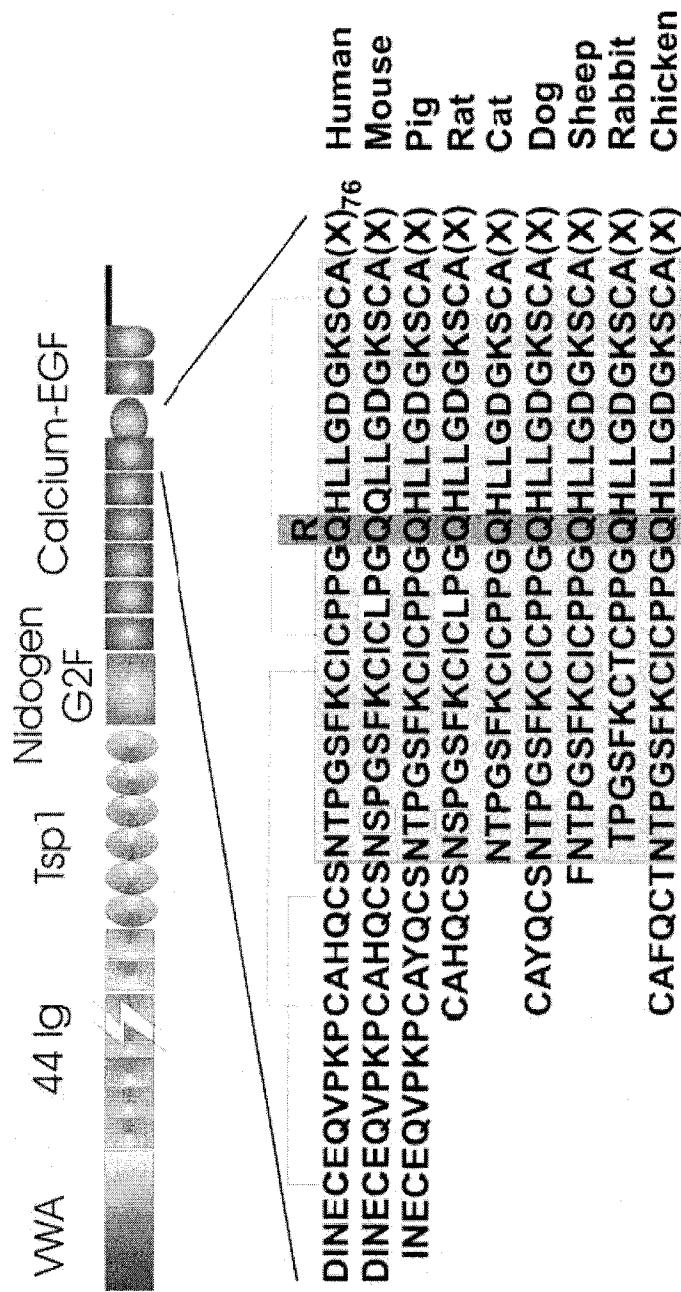


FIG. 2

REPLACEMENT SHEETS

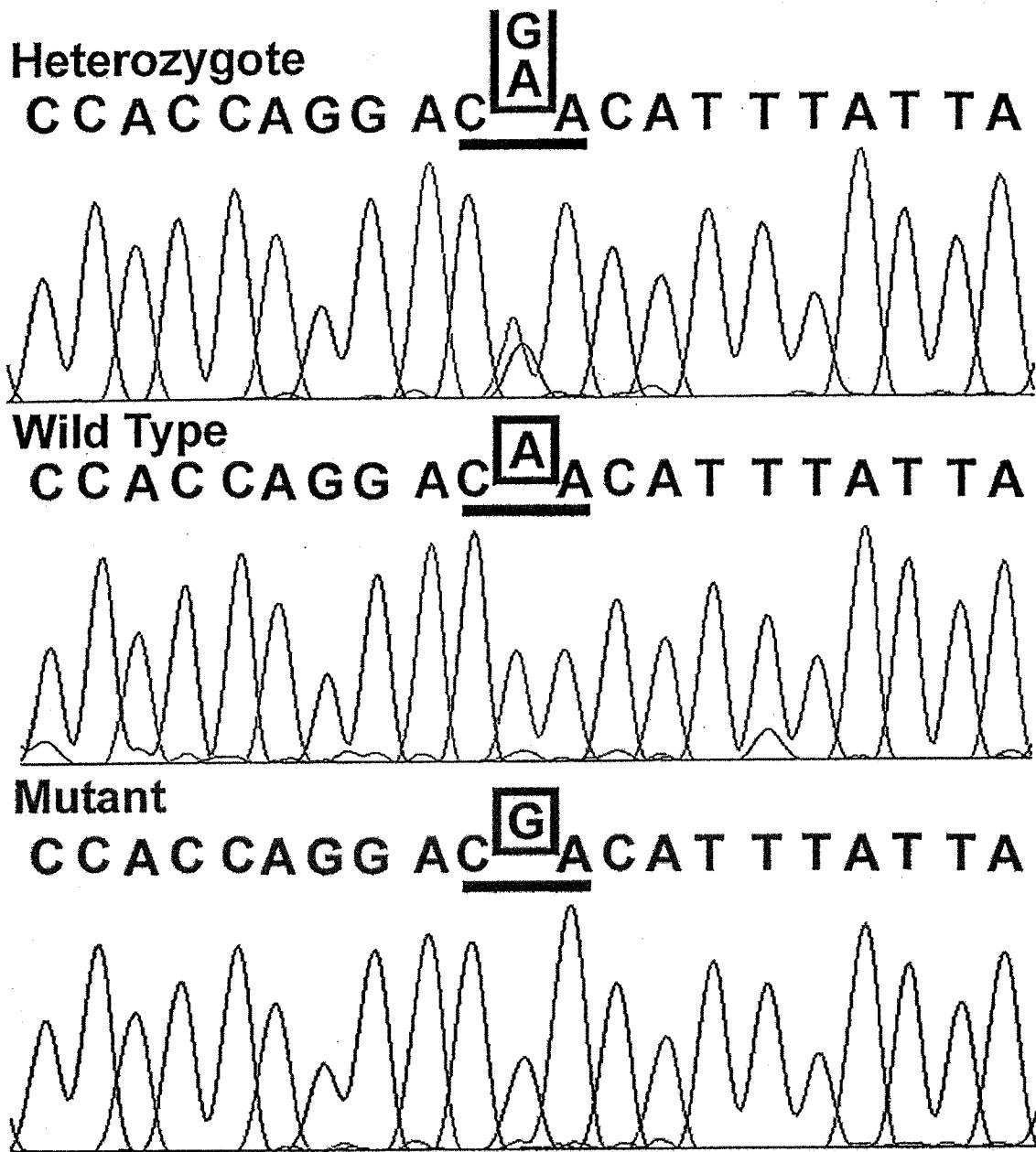


FIG. 3

REPLACEMENT SHEETS

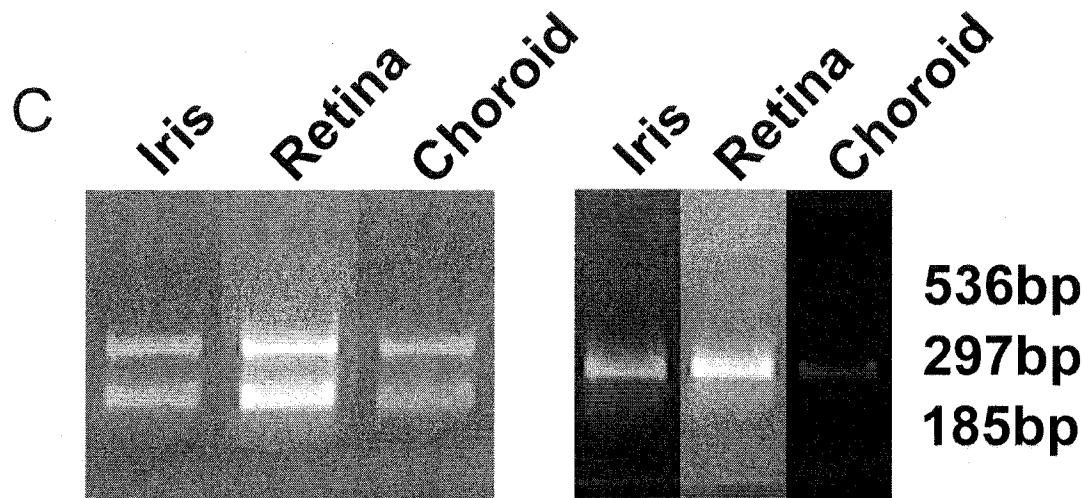
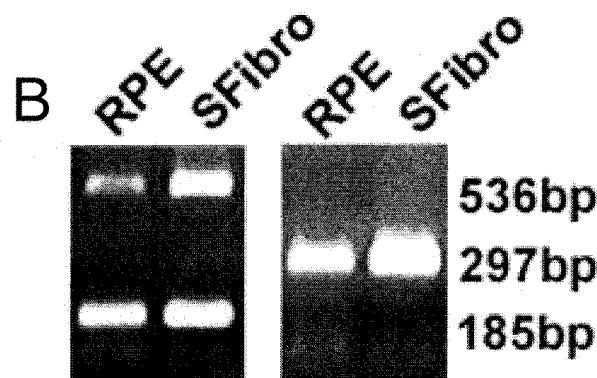
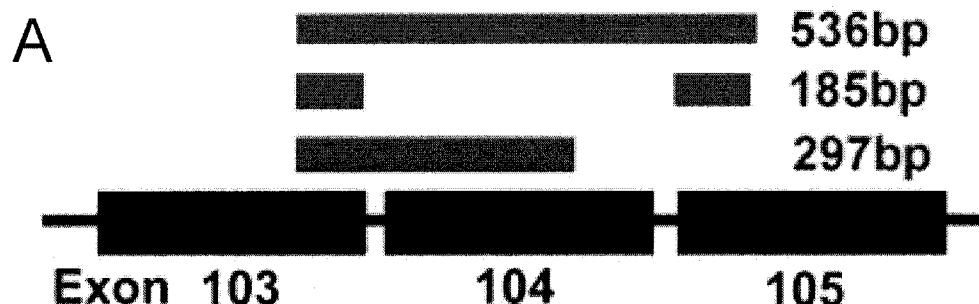


FIG. 6

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
gi|20536570|ref|XM_053531.6||[20536570]

gaagccgcat ccagacaaaa gctgcccgtat ccctgcctgt cccaaacccct ggagggatt
gagtttgggt cttgtccccg tctgattctc agcgccaaac tttttgttag ttcagagatt 120
ccaagagttt gatgagttac tctgagagga aaccctctgc ctgttggta ggaggactga 180
gcacagtgt tagggcgtga gggggaaaaaa gaggggaaa aaaaagaaaaa tgatttctgt 240
ggaagttgtc catacagttat tcctgttgc tcttctttat tcttccctag ctcaagatgc 300
gagccccca gtcagatca gagctgagga aattcccgag ggggcctcca cgttggctt 360
tgttggat gtgactgggt ctatgtatga tgatttagtt caggtgattt aaggggcttc 420
caaaaattttt gagacgttt tgaaaagacc taaaagaccc ttttcaact ttgcgttgg 480
gccttccat gatccagaaa ttggccca gacaattacc acagatccca agaaatttca 540
atatgaactc agagaactgt atgttcaggg tgggtggat tgcccaagaa tgagtattgg 600
agctataaaa attgccttgg aaatttctc tcctggttt ttcatctatg ttttactgt 660
tgctcggtcc aaagattacc ggctcacca tgagggtgtg caacttatcc aacagaaaca 720
gtcacaagtc gtatttggtc tgactggaga ttgtgtatc aggaccata ttggatataa 780
agtctatgaa gaaattgcct ctacaagttc tggtaagttt ttccatctgg aaaaaaaaaaca 840
agttatgag gtattaaaat gggtagaaga agcgtacag gcctccaaag ttccaccc 900
atccacatg catttggaa acgtgtaaa taacttggaa attccctttt atccacatc 960
gaaagagggtc actgtgttt tgatggggcc ttcttcaatg attgaattt ccaatccctt 1020
agggagctg ataaaaaaagg gatttggcct gcatgagctt ttaaatatcc ataactctgc 1080
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tagtattgtc ccagatgtcc ccaaaggttt cactccagctt agaatacgtt ttcttgaact 1560
gcagccgggc caaattccctt gctgtgtga cagtttttgc ccctttaccc ttggatgg 1620
cagaaatgga gttacacttg gtagtagacca gtatttggaa gaatctgcca gtgtgaactt 1680
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tgccgttactt ggacgggcac agacatctt tgacgtatca gagcccccctc cggcgtatcca 1800
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gcccggaga atttaggaccc ttggtaatctt gtatttggag cttaaagatgt tggaaattcaa 1980
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cagcccaactt agaacaggat tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc 2820
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gattaagaat tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc 3060
cctccatc tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc tttccatc 3120
cggttgcgtt accaataaca aacactaccc tttccatc tttccatc tttccatc tttccatc tttccatc 3180

FIG. 7A

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
 gi|20536570|ref|XM_053531.6||20536570|

gcatgggcag	cagatactca	gtacaattga	aggcattcca	gtaactttac	catgcaaagc	3240
aagtggaaat	cccaaaccgt	ctgtcatctg	gtccaagaaa	ggagagctga	tttcaaccag	3300
cagtgctaag	tttcagcac	gagctgatgg	tagtctgtat	gtggtatcac	ctggaggaga	3360
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gagtttaccc	ccaccctataa	ttacttgggc	caaagaaaacc	cagctcatct	caccgttctc	3600
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tggtaaaaga	gtggatattc	catgtatgc	tcaagggact	ccttttctg	taatcacctg	3840
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ggaagatcta	gaacccat	ataacactac	tttccaagaa	agagtggca	atcaacgcac	4080
tgaatttcca	tgtcctgca	aaggtaaaaa	taaaccacc	atcaaataat	tacacaatgg	4140
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tattgttct	gttacaccc	atgacaatgg	ggagtacatc	tgtgtggcag	tcaatgaagc	4260
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tattaaactg	gaatgtgaaa	cacggggact	tccaatgc	gccattactt	ggtataagga	4980
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tggcataatc	ctagcatttgc	ccagtgcaca	aatcagcgcac	acaggaaatgt	acacctgcgt	6480
ggcagtgtat	gctgttgc	aaaagcaaaag	ggacatttgc	ctccgaggat	atgttccgc	6540
aatattatgt	ggagaagaac	agaatgttgc	tgtccttatt	agccaagctg	tggaaattact	6600

FIG. 7B

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
 gi|20536570|ref|XM_053531.6|[20536570]

atgtcaaagt	gatgttattc	ccccacccat	tcttacttgg	ttaaaaagac	gcacccctt	6660
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tcaggttcaa	gacactgtc	gttacactt	tgaaggcaaca	aatgttctg	gaaaaactga	6780
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tcatgtggag	attttagctg	atggacaaat	gctacacatt	aagaaagctg	aggatctga	9600
cacaggccag	tatgtatgt	gagctataaa	tgttagcagga	cggtatgata	aaaatttcca	9660
cctcaatgt	tatgtgcac	ccagtttgc	aggacctgaa	agagaagtg	ttgtggagac	9720
gatcagcaat	cctgtgacat	taacatgt	tgccactgg	atcccaccc	ccacgatagc	9780
atggttaaag	aaccacaagc	gcatagaaaa	ttctgactca	ctggaatgtt	gtatttgtc	9840
tggaggtagc	aaactccaga	ttgcccggc	ttagcattca	gatagtggaa	actatacatg	9900
tattgttca	aatatggagg	gaaaagccca	gaaatattac	tttcttcaa	ttcaagttcc	9960
tccaaagtgtt	gctgggtctg	aaatttccaa	tgtatgtcgt	gtccttctag	gagaaaaatgt	10020

FIG. 7C

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
gi|20536570|ref|XM_053531.6||20536570|

FIG. 7D

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
gi|20536570|ref|XM_053531.6|[20536570]

FIG. 7E

REPLACEMENT SHEETS

Homo sapiens fibulin 6 (FIBL-6), mRNA
gi|20536570|ref|XM_053531.6||20536570|

aatagccacc	aatcaagatt	taatccggct	ggttgcatac	acacaggatg	gagtgtatgc	16920
tcccaggaca	actttcctca	tggtagatga	ggaacagact	gttccttttgc	ccttgaggga	16980
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aaataactta	cgaggatttt	tgtaagtatt	gatacattat	aataggactt	gcctattttc	17640
attttaaga	agaaaaacac	cactcattt	ataaaatata	gtacagctac	tataaggctt	17700
gtttgatccc	aatggtgct	tatcttgatt	gaacattcag	aacaaggata	ttattttcag	17760
tgattttgt	agatcaagctg	aaccacttat	gataataata	ataaaaaaaga	ctgctttgcc	17820
ctcacgtca	ttgtacatgg	catggaaactt	taaaaatttt	aatataaaact	ttcatccagt	17880
tagttcata	actttacgt	tccagaattt	tgtttatttt	cctgtcaatg	aaagcaattt	17940
ttaaagatac	cagtgggaca	gatttggttt	tttaaaaatc	tcatgtgttc	aaattaacat	18000
aaatattaca	cgtcaataca	ctgtacatgg	tggtaataga	ctctaagcaa	ttgccaagat	18060
gtattctatt	tttatgaagt	gtatataat	taccttagtg	tgcattttct	atataatata	18120
ttgatggact	cttttataaa	attatttat	aaaaaacaat	gttacactaa	aatcagccta	18180
aataaatttt	cacaactttt	tttcat				18206

FIG. 7F